

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-30. Canceled.

31. (Currently Amended) A code division multiple access base station comprising:

a pilot ~~code~~ channel transmitter configured to transmit a pilot channel ~~signal~~;

a linear feedback shift register configured to produce a pseudo noise (PN) code;

a ~~code~~ detector configured to detect at least one of a plurality of transmitted first signals using the PN code, each first signal including a first portion of the PN code, wherein the first signals are used to aid in reception of a second signal produced from the same PN code; and

a transmitter configured to transmit a message confirming receipt of at least one of the plurality of first signals;

wherein the ~~code~~ detector is configured, after detection of the first signal, to detect the second signal using the PN code.

32. (Currently Amended) The base station of claim 31 comprising a combiner configured to combine the PN code with a second sequence for use in detecting the first portion.

33. (Previously Presented) The base station of claim 32 wherein the combiner is an exclusive-or gate.

34. (Currently Amended) The base station of claim 31 comprising a data receiver for recovering a message data from the second signal.

35. (Currently Amended) The base station of claim 34 wherein the recovered message data is an access message data.

36. (Previously Presented) The base station of claim 31 comprising a receiver for receiving the first signal and the second signal in an access channel.

37. (Previously Presented) The base station of claim 31 wherein each of the first signals are shorter than the second signal.

38. (Currently Amended) The base station of claim 31 wherein a transmission power level of the second signal is based on a transmission power level of at least one the first signals.

39. (Currently Amended) A code division multiple access communication unit comprising:

a pilot channel code detector configured to detect a pilot channel signal;  
a linear feedback shift register configured to produce a pseudo noise (PN) code;

a transmitter configured to perform a first transmission of a plurality of first signals, each first signal including a first portion of the (PN) code, wherein at least

one of the first signals is ~~are~~ used to aid in reception of a second signal produced from the (PN) code;

a receiver configured to receive a message confirming receipt of at least one of the plurality of first signals; and

the transmitter also configured, in response to receipt of the message by the receiver, to:

cease performing the first transmission; and

perform a second transmission of the second signal after-performance of the first transmission has ceased.

40. (Currently Amended) The communication unit of claim 39 comprising a combiner configured to combine the portion of the (PN) code with a sequence for use in producing at least one of the first signals.

41. (Previously Presented) The communication unit of claim 40 wherein the combiner is an exclusive-or gate.

42. (Currently Amended) The communication unit of claim 39 wherein the second signal comprises a message data.

43. (Currently Amended) The communication unit of claim 42 wherein the message data is an access message data.

44. (Previously Presented) The communication unit of claim 39 wherein the first signal and the second signal are transmitted in an access channel.

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45. (Previously Presented) The communication unit of claim 39 wherein each of the first signals are shorter than the second signal.

46. (Currently Amended) The communication unit of claim 39 wherein a transmission power level of the second signal is based on a transmission power level of at least one of the first signals.

47.-128. Canceled.